Please find below, Luminare response to TEA's request for quote for a COVID-19 screening solution.

Proposal Format:
1. Vendor contact information, including website for LEAs to reach out directly to the vendor
2. Completed Application Requirements and Preferred Qualifications Table
3. Completed Additional Open Response Questions

Please complete the following and email to <u>disasterinfo@tea.texas.gov</u> by 4:00 P.M. CT on Tuesday, July 21, 2020. LEAs will have access to the below information.

Contact Information

Vendor Name	Vendor Address and Contact Information	Vendor Website	Link to description of COVID-19 Symptom Screener Application
Luminare, Inc.	TMC Innovation Institute, 2450 Holcombe Blvd., Suite X, Houston, Texas 77021 Dr. Sarma Velamuri, M.D., CEO Email: Sarma.velamuri@luminaremed.com Phone: 832-693-7075	https://quickscreen.luminaremed.com/	Solution Presentation: https://www.beautiful.ai/player/-MChlt2Ku2rhBZE55Av6

Application Requirements and Preferred Qualifications Table

Requirement	Yes	No	Vendor Notes (optional)
Application is mobile and web compatible, in addition compatible with different web platforms (Android, Apple, Chrome, etc)	Yes		Quickscreen is a mobile and web-based application accessible via an internet browser. Quickscreen works seamlessly on any device (Phone, Tablet, Computer) and any operating system (Windows, IOS, Android, Apple macOS).
Application is HIPPA, FERPA, and ADA compliant	Yes		Quickscreen was built on the same medical grade software platform that Luminare currently uses for patient data in hospital settings. The system complies with the Health Insurance Portability and Accountability Act (**HIPAA**), meets all guidelines for the Americans with Disabilities Act of 1990 (**ADA**) and the Family Educational Rights and Privacy Act (**FERPA**). **Luminare does not share or sell data to any third parties.**
Application addresses all TEA public health guidance reporting requirements as noted in SY 20-21 Public Health Planning Guidance	Yes		The TEA *SY 20-21 Public Health Planning Guidance* has been thoroughly reviewed. Luminare has deployed a **Quickscreen for Texas Schools** version of the application that meets 100% of the TEA public health guidance related to the screening of staff, students and visitors.

Preferred Qualification	Yes	No	Vendor Notes (optional)
Application allows centralized reporting of who did/did not meet the symptom check requirements, including the ability to "certify" that individuals are symptom free	Yes		Quickscreen has an Administrative Dashboard that displays real-time data on all individuals who either did or did not meet the symptom screening requirements described in *SY 20-21 Public Health Planning Guidance* and as recommended by the Centers for Disease Control (CDC). The dashboard also certifies that an individual has screened symptom free (*Green Bar Certified*). Quickscreen also has the optional ability to capture geo-location and zip code data in real time to identify any hotspots geographically, by campus within the district, on a heatmap. This feature was used by Harris County Public Health (HCPH), the health department for Harris County.
Application integrates with School Information System (SIS) and/or other school system-based information systems (e.g. Raptor)	Yes		Quickscreen uses APIs to integrate with SIS, HRIS, and other applications as necessary for the efficient use of the system. Quickscreen was showcased for its interoperability with other software platforms with the CDC in July 2020. With integration, the Quickscreen application also provides a real-time report

			on students and staff who have not screened that day. Also, the application can send reminders (Text or Email) to families (students) and employees, who have not screened by a certain time in the morning, reminding them to screen.
Application is capable of working offline (i.e. without Wi-Fi access)	Yes		Quickscreen does not require Wi-Fi. Quickscreen can be accessed via a web browser using Wi-Fi or a screener's cellular data network. Once installed, the application will work in offline mode as well. The Quickscreen application includes a downloadable PDF form, that can be printed, containing the questions and instructions for completing the form so that the screener will know whether they met the screening requirements and were certified as symptom free.
Application is translated into multiple languages	Yes		Quickscreen currently supports eleven languages, including English, Spanish, Mandarin, Vietnamese, Korean, Russian, Swahili, Japanese, Portuguese, Turkish and Czech. Luminare is prepared to add additional language packs as necessary when customizing the application for each school district.
Customer Technical Support provided by the vendor is available at the LEA level	Yes		Luminare provides technical support to the LEA via its Customer Success Hotline (1-832-986-1483); email: support@luminaremed.com
Customer Technical Support provided by the vendor is available at the user/individual level	Yes		Luminare provides technical support via online instructional materials, an FAQ, and a training video. End users, including parents and community members will direct any questions that require technical support to the designated building contact, who will then contact Luminare's Customer Success Hotline to obtain any necessary assistance.

Additional Open Response Questions to by Answered by the Vendor (max 150-word response per question):

1. Is there a cost to LEAs to use your application? If so, what is the cost?
   The Quickscreen annual subscription fee is $875 per building (campus, central administration building, or another district facility).

   An additional one-time Set-up Fee per LEA is assessed as follows:

0-10 Buildings	$500.00

11-20 Buildings	$750.00
21-30 Buildings	$1,000.00
31-50 Buildings	$1,500.00
51 + Buildings	$2,000.00

2. Describe the data analytics LEAs will have access to and how they will access those analytics.

Quickscreen offers a very simple and highly configurable data model, allowing for a high level of detail in reporting. Within the Quickscreen dashboard, reports and information are available only to authorized individuals with secure access to view data on those who have not met the symptom screening requirements, those who have certified without symptoms, and those who have not yet screened. This data can be filtered by any number of data fields, (for example: campus, grade level, room number, bus number, etc.). Individuals with administrative access will have the ability to view reports as necessary to implement strategies for the safe operation of campuses and other facilities. Generalized data is available for trend and cohort analysis. Additionally, if selected, the system maps data based on geo-location to identify hotspots.

3. How will the application use individual and/or LEA-level meta data?

Individual and LEA-level meta data is treated as confidential and encrypted on Luminare's HIPAA, ADA, and FERPA compliant platform. The data is used to report administrative analytics to the LEA only. Luminare has robust privacy and security policies that reflect industry best practices. It uses hospital-grade data security, operating on the same platform that hospitals trust with their patient medical records. If permitted by TEA's public health guidance: 1) Quickscreen has the capacity to use syndromic surveillance to track and identify the combination of self-reported symptoms that are most predictive of COVID-19, creating the safest possible environment in each building when evaluating whether an individual has symptoms consistent with COVID-19 and 2) The dashboard within Quickscreen will display 28 consecutive days of an individual's screening results to document that the individual has been free of symptoms for a satisfactory period before returning to a district facility or campus.

4. Submit at least one use-case for the application, and up to three.

Quickscreen was used by Harris County Public Health to determine eligibility for COVID-19 testing when testing sites and test kits were limited. Quickscreen is currently used by several major corporate employers, including Unity Health, VCFO,

and Cougar USA for COVID-19 screening to ensure employee safety. The Luminare platform on which the Quickscreen tool resides has been used on thousands of patients in hospitals to ensure that they do not die of infections.

5. How many users does the application already have?
   The Quickscreen application has been used by more than 250,000 individuals since March 2020.

6. How many users based in Texas does the application already have?
    The Quickscreen application has been used by more than 200,000 individuals in Texas since March 2020.

7. What is the vendor's experience working with similar projects?
   Since the company was founded in 2014, Luminare has provided and developed syndromic surveillance software that is used in hospitals across the United States for the early identification of patients with sepsis. Luminare recently partnered with the CDC to present Quickscreen to the National Association of County and City Health Officials. The presentation focused on ways to bring employees back to work during the coronavirus pandemic and strategies to keep employees, customers and community safe. Quickscreen by Luminare has been stress-tested to over 1 million users per hour. The platform rests in Microsoft Azure's Health Cloud. Quickscreen for Texas Schools has been designed to address the specific concerns of local school officials, teachers, parents and community members while maintaining compliance with TEA's SY 20-21 Public Health Planning Guidance.